SPECIFICATION

Brucine Sulphate

Parameters	Specification
CAS Number	4845-99-2
Appearance	White crystalline powder
Molecular Formula	C46H54N4O12S
Molecular Weight	492.54 g/mol
Boiling Point	320 °C
Melting Point	214 °C
Flash Point	170 °C
Purity	98–99%
Refractive Index	1.585
Solubility	Soluble in water; soluble in ethanol
Uses	Used as a reference alkaloid for analytical and pharmacological research